Special Forces Military Free-Fall Jumpmaster Course (SFMFFJMC)

ATRRS School Code: 331 Course Code: 2E-F56/011-F15 Course Duration: 5 Weeks

1. General Information:

- a. **Purpose**: Educate and train Green Berets, SOF and other selected personnel to plan and conduct Military Free-Fall Jumpmaster duties and responsibilities as part of a group during night operations with combat equipment, communications, night vision devices, and exposed weapon while using oxygen equipment.
- b. **Scope**: The student will be trained on planning, organizing, and leading MFF operations into combat with required items during hours of limited visibility. Students will be trained in Jumpmaster Personnel Inspection (JMPI), emergency procedures, oxygen equipment, wind drift calculations, altimeter calculations, emergency automatic activation device (EAAD) calculations, jump commands, aircraft procedures, techniques of spotting, ram air personnel parachute packing and rigging, advanced high altitude high opening (HAHO) infiltration skills, computer guided and compass driven navigation, night vision goggles (NVG) rigging and emergency procedures, nonstandard combat equipment and weapon rigging, grouping and canopy flight into unmarked/blacked out drop zones and the rigging, loading and deployment of GPS guided bundles. Each student will plan and execute several night, oxygen (O2) HAHO operations at altitudes up to 25,000 ft MSL in complete blackout conditions utilizing NVGs and navigate onto unfamiliar/unmarked drop zones.

c. **General**:

- (1) The MFFS conducts the MFFJMC and serves as Subject Matter Expert (SME) on MFF tactics, techniques, and procedures (TTPs).
- (2) Additionally, the MFFS provides assistance to all Special Operations Commands through education of staff personnel on planning and preparation of MFF support to operations.
- d. **Course Information**. The MFFJMC course of instruction (COI) is based at Yuma Proving Ground, AZ. The course has a maximum/optimum class size of 30 and a minimum class size of 15 as of the course start date.
- e. Special Information: Orders must state that the student is attached to Company B, 2d Battalion, 1st SWTG(A) for the purpose of attending the SFMFFJM class. Itinerary is from home station to Yuma Proving Ground, AZ and return to home station or next duty assignment. Students provide their own transportation to and from the Yuma airport. Company B will provide transportation to and from the daily training events. All waiver requests will be sent to CG, USAJFKSWCS ATTN: AOJK-OP (G3) FT Bragg, NC 28310 NLT 45 days prior to the class start date.

2. Student Information:

- a. PREREQUISITES. Students must meet the following prerequisites prior to attending the MFFJMC:
- (1) Army Active Component or Reserve Component Special Operations Forces Commissioned Officers, Warrant Officers or enlisted personnel E-5 and above assigned to or on orders for assignment to a military free fall coded position. Others Commissioned Officers, Warrant Officers, or enlisted personnel of the Active or

Reserve Components, selected DOD civilian personnel or allied personnel must be assigned to or on orders for the assignment to a MFF coded position. Requests for exceptions to the above must be endorsed in writing by the first O-5 commander in the chain of command.

- (2) Must be a qualified military static-line parachutist and military static-line jumpmaster.
- (3) Must have a current Class III flight physical examination IAW AR 40-501 dated within five years of the course completion date.
- (4) Must report with a current Physiological Training Record, High-Altitude Parachutist Initial (HAP INT) (AF Form 1274; AF Form 702, Navy Form 1550/28-NP-6 card; or a USAAMC AA Form 484.) This document must possess a date that will remain valid throughout the length of the course.
- (5) Must meet Army height and weight standards, and be able to pass the Army Physical Fitness Test (APFT) upon arrival to the course. Personnel cannot exceed 240 pounds.
 - (6) Must have a minimum of 50 MFF jumps annotated on a logbook and signed by a MFF Jumpmaster.
 - (7) Must have a minimum of 1 year time on station as a current MFF Parachutist.
 - (8) Regarding statements (6) and (7) only one of the two may be waivered; not both.
- (9) Must have a basic knowledge (Level 1 Task) of Land Navigation and Map Reading prior to MFFJMC training.
 - (10) Must report with all required items listed on the packing list.
- (11) Must have orders attaching them to Company B, 2nd BN, 1st SWTG (A), for purposes of attending the MFFJMC.

b. CLOTHING AND EQUIPMENT

- Operational ACUs for airborne operations and required items in accordance with AR 670-1 2ea.
- ACU or service equivalent undershirts 5ea.
- Black or service equivalent running shorts 5ea.
- Running shoes 1pr.
- Cold weather PT uniform 1set.
- Knee and elbow pads 1pr.
- Advanced Combat Helmet (ACH) with OPSCORE rail system including Night Vision Device attachment point/mount. "Fast" and "Bump" styles are acceptable 1ea.
- Goggles for airborne operations 1ea.
- Phantom Oxygen Mask (POM) for airborne operations 1ea.
- Combat boot, service issue. The boots will not have open eyelet and must exceed 6" in height completely covering the ankle 1 pr.
- Military –type gloves, leather palmed. During cold weather months, gloves should have good insulation without sacrificing dexterity 2pr.
- Notebook, pen & pencil, fine/extra fine point permanent alcohol markers 2ea.
- Reflective belt 1ea.

- Black framed non-mirrored lens sunglasses may be worn IAW AR 670-1.
- Personal Laptop (OPTIONAL) for FM/Regulation familiarization 1ea.
- Radio connections, wires, antenna, and needed items for service member specific combat equipment.
- PELTORS, throat microphone, or functional hand free communications set 1ea.
- Body armor / plate carries with plates
- 6 weapon magazines
- GPS (civilian or military) 1 ea.
- Compass (civilian or military) oil filled boat compass preferred
- Flashlight/Headlamp with batteries and red lens 1 ea.
- Multi-tool 1ea.
- Dual tube Night Vision Device ie. ANVIS 6, 15's etc. 1ea.
- c. MEDICAL. The MFFJMC is a mentally and physically demanding course with extended periods of classroom lectures, long hours standing during JMPI training, and challenging MFF operations with flight time under canopy exceeding :20 on occasion. Students must not be on any mind altering prescription medications that interfere with cognitive abilities. This is a high-risk training environment; current medical conditions must be closely evaluated. Any prescription medication or change in physical condition post the most recent physical exam must be annotated on a DA 7349 (Initial Medical Review Form) and must be submitted to the SWTC Surgeons Office prior to the course start date.
- d. **GROOMING STANDARDS**. Students are expected to report for class within the standards outlined in AR 670-1.
- e. **Funds**. Students will report to the SFMFFJMC with an active U.S. Government Corporate Credit Card with a \$2,000.00 Credit Limit and a Advance Authorization. Credit limits and cash advance authorizations must be completed and approved by parent units prior to course attendance. The Fort Bragg Finance office cannot provide student travel advances.
- f. **Billeting**. Students should contact the Independent Hotel Group (IHG) (928) 328-2129 / or 2701 to arrange for lodging on post.

g. Transportation.

- (1) Rental cars. One rental car per student (authorized in their TDY orders) is necessary for TDY student transportation in and around Fort Bragg. All students may be required to purchase fuel to maintain course issued rental vehicles due to the unavailability of adequate number of government fuel cards.
- (2) Airline tickets. Parent units must provide personnel with airline tickets to and from the course location as per TDY travel orders.
- h. Reporting Instructions: Students will report to the Jumpmaster Building 219 located at the North West portion of the Main Administrative Area (MAA) on the Yuma Proving Ground, AZ 85365 by 0600hrs on the report date. All required documents and equipment is needed on day 1 for inspection and in-processing. The uniform for the report date is PTs. Students will possess the following items.
 - 1) Military I.D. Card & I.D. Tags

- 2) Travel Orders for the duration of the course with variations authorized. Orders must include travel from home station to Yuma Proving Ground and return.
- 3) All medical documents listed under 2. (a) Student Prerequisites. Physicals must have a USAJFKSWCS Surgeon or Deputy Surgeon stamp. If your flight surgeon does not possess the stamp, the physical must be sent to the 1ST SWTG (A) Aid Station: (910) 432-2641, (910) 396-9687 fax, or email: usasoc.usajfkswcs.1swtg.aidstation@us.army.mil in order to be stamped.

Note: Discrepancies to the above mentioned information must be rectified prior to the 0600hrs on the start date of the course. Students must possess all needed items, documents, and waivers upon entrance. Inability to accomplish these tasks will result in disqualification from training.